

Application No. 09/995,655

IN THE CLAIMS:

Please substitute the following amended claims 1, 5, and 6 for pending claims 1, 5, and 6 as follows:

1. (Amended) In a development system including a developer transport adapted for depositing developer material on an imaging surface having an electrostatic latent image thereon, comprising:

a housing defining a chamber storing a supply of developer material comprising carrier and toner;

B4 a donor member, mounted partially in said chamber and spaced from the imaging surface, for transporting developer on an outer surface thereof to a region opposed from the imaging surface, said donor member having a magnetic assembly having a plurality of poles, a sleeve, enclosing said magnetic assembly, rotating about said magnetic assembly;

a plurality of trim bars positioned about a donor roll at a predefined position and spacing around said donor roll, each of said plurality of trim bars including a vibrating member for disrupting a developer bed and reducing developer bed height of said developer material on said donor member to a predefined developer bed height within a development nip.

B5 5. (Amended) The development system of claim 1, wherein each of said plurality of trim bars comprised of a shaped metal blade fastened to the wall of the development housing.

6. (Amended) The development system of claim 1, wherein said predefined developer bed height is between five and twenty carrier of the carrier diameters, with a preferred value being at ten carrier bead diameters.

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Claim 9 has been cancelled.

Please add the following new claims:

11. (New) The development system of **claim 1**, wherein said vibrating member comprises a piezoelectric element.

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12. (New) In a development system including a developer transport adapted for depositing developer material on an imaging surface having an electrostatic latent image thereon, comprising:

a housing defining a chamber storing a supply of developer material comprising carrier and toner;

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a donor member, mounted partially in said chamber and spaced from the imaging surface, for transporting developer on an outer surface thereof to a region opposed from the imaging surface, said donor member having a magnetic assembly having a plurality of poles, a sleeve, enclosing said magnetic assembly, rotating about said magnetic assembly; and

a trim bar positioned about a donor roll at a predefined position and spacing around said donor roll, a trim bar including a piezoelectric element for vibrating and disrupting a developer bed thereby reducing developer bed height of said developer material on said donor member to a predefined developer bed height within a development nip.
